## A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C08G59/68 C08L63/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

Category °	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 106 999 A (TSUKAHARA HISASHI ET AL) 22 August 2000 (2000-08-22) column 2, line 50 column 57, line 7,17,59 column 58, line 55 column 60, line 10-22	1,9-12, 16-18, 21,22,24
Y	example 1  US 5 359 017 A (ENDOH TAKESHI ET AL) 25 October 1994 (1994–10–25)	1-5, 7-12,
A	column 1, line 51-61 column 3, line 9-13; examples	21-24 6,13-20
	-/	
	<b>-7</b>	

Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.
Special categories of cited documents:  'A' document defining the general state of the art which is not considered to be of particular relevance  'E' earlier document but published on or after the International filling date  'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  'O' document referring to an oral disclosure, use, exhibition or other means  'P' document published prior to the international filling date but later than the priority date claimed	<ul> <li>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>"&amp;" document member of the same patent family</li> </ul>
Date of the actual completion of the international search  29 August 2003	Date of mailing of the International search report 05/09/2003
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL – 2280 HV Rijswijk  Tel (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized officer  Marquis, D



Internation No
PCT/GB 03/02410

	ction) DOCUMENTS CONSIDERED TO BE RELEVANT	Relevant to claim No.
ategory °	Citation of document, with indication, where appropriate, of the relevant passages	Hetevani io ciaim No.
,	US 3 395 121 A (KOPACKI ADAM F ET AL) 30 July 1968 (1968-07-30) column 1, line 41-48; example 1 column 2, line 29-33	1-5, 7-12, 21-24
	WO 93 15124 A (MINNESOTA MINING & MFG) 5 August 1993 (1993-08-05) claims 1,13	1-24
	·	

43 . .

intofmation on patent family members

Internation No PCT/GB 03/02410

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6106999	A	22-08-2000	JP JP JP JP JP TW	11116612 A 11315268 A 11352675 A 11352685 A 11352686 A 2000003038 A 494275 B	27-04-1999 16-11-1999 24-12-1999 24-12-1999 24-12-1999 07-01-2000 11-07-2002
US 5359017	A	25-10-1994	DE EP WO JP	511405 T1 0511405 A1 9208745 A1 5005006 A	12-08-1993 04-11-1992 29-05-1992 14-01-1993
US 3395121	Α	30-07-1968	NONE		
WO 9315124	A	05-08-1993	AU CA DE DE EP ES JP JP KR MX WO	3141093 A 2122467 A1 69205998 D1 69205998 T2 0623151 A1 2079903 T3 3268532 B2 7503266 T 219955 B1 9300159 A1 9315124 A1	01-09-1993 05-08-1993 14-12-1995 28-03-1996 09-11-1994 16-01-1996 25-03-2002 06-04-1995 01-09-1999 01-07-1993 05-08-1993